



Ruby is a compact beam light that harnesses all the power of its Osram Sirius 132 W lamp into a tight, bright and sharp 2° beam. Designed to cut through even the brightest stage, the Ruby's clean and concentrated beam competes with much more powerful beam lights.

MAIN FEATURES

- 14 position colour wheel including CTC filters
- Compact and lightweight design for creative freedom and easy rigging
- Extensive effect options: frost, fixed gobo wheel and dual indexing with rotating prisms

VERSIONS

Code	Housing
RUBYBK	Black
RUBYWH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 132 W S Osram Sirius HRI
- CCT: 9.200 K
- CRI: 60
- Luminous flux: 5'150 lm
- Lux: 393'000 lx @5 m
- Source life expectancy: 6.000 h

OPTICS

- Beam angle: 2°
- Lens diameter: 98 mm
- Lens type: high-quality glass lens optics
- Focus: motorised

COLOUR SYSTEM

- CTC: on wheel 2.500 K and 3.200 K + CTB
- Colour wheel: 14 dichroic filters + open
- Macros: linear, half colours, colour bounce

DYNAMIC EFFECTS

- Fixed gobos: 17 fixed gobos + open
- FX generator:
- Circular prism: 8 f with bi-directional rotation, indexing
- Linear prism: 6 f with bi-directional rotation, indexing
- Frost: frost unit to soften the beam edge

BODY

- Pan angle: 630° - 540°
- Tilt angle: 265°
- Pan/Tilt resolution: 8 / 16 bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with hi-resistance polycarbonate cover
- Body colour: black, white finishing available

CONTROL

- Protocols: DMX512, RDM
- DMX channels: 11 / 13 / 14 / 17 channel
- W-DMX: optional, wireless solution receiver
- RDM: RDM ready for fixture remote monitor and settings
- Display: LCD high resolution colour display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX2) not included
- Hibernation: power safe mode when lost DMX

ELECTRONICS

- Dimmer: linear 0 ~ 100% mechanical dimmer
- Strobe / shutter: 1 - 25 flash(s), mechanical
- Battery backup: battery backup for user operation without connecting to the main power
- Operating temperature: -10° ~ +45°

ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): 212 W
- Power consumption (at 120 V): 212 W
- Output (at 230 V): 8 units on a single power line

PHYSICAL

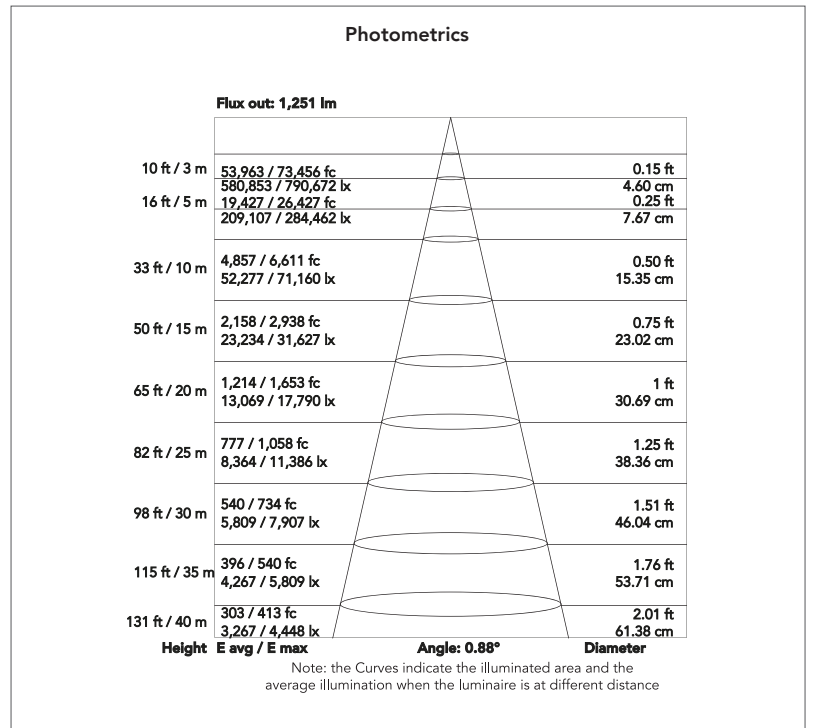
- Cooling: forced air with low noise fan
- Suspension and fixing: any position with quick-lock omega brackets
- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 294x437x200 mm
- Weight: 10,5 kg

ACCESSORIES & RELATED PRODUCTS

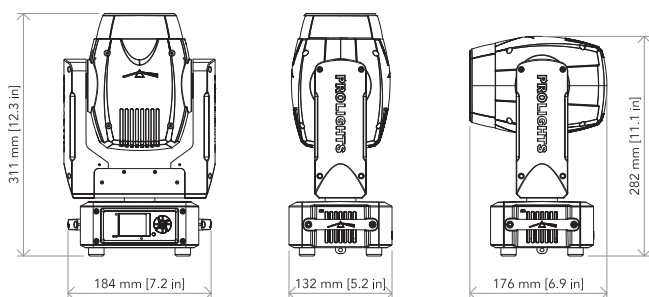
- OS24: Quick-lock omega bracket (included)
- FCLSHINE332: Flight case for 4pcs of RUBY / ONYX / CRYSTAL
- FCLSHINE332E: Flight case for 4pcs of RUBY / ONYX / CRYSTAL, made in UE
- WR24ANG5: WIRELESS SOLUTION, nano RX DMX 3.3V/5V-18V MCX
- WSA40501: WDMX, antenna 2.4Ghz 2dBi omnidirectional, folding, SMA-male, indoor
- C6016: Quick-trigger slim clamp, 250 kg load, 48-51 mm tubes, M10 bolt incl,
- UPBOX2: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT

COLOUR PRESET FULL ON

Beam angle 2°



TECHICAL DRAWINGS



For more product info and downloads visit our website

